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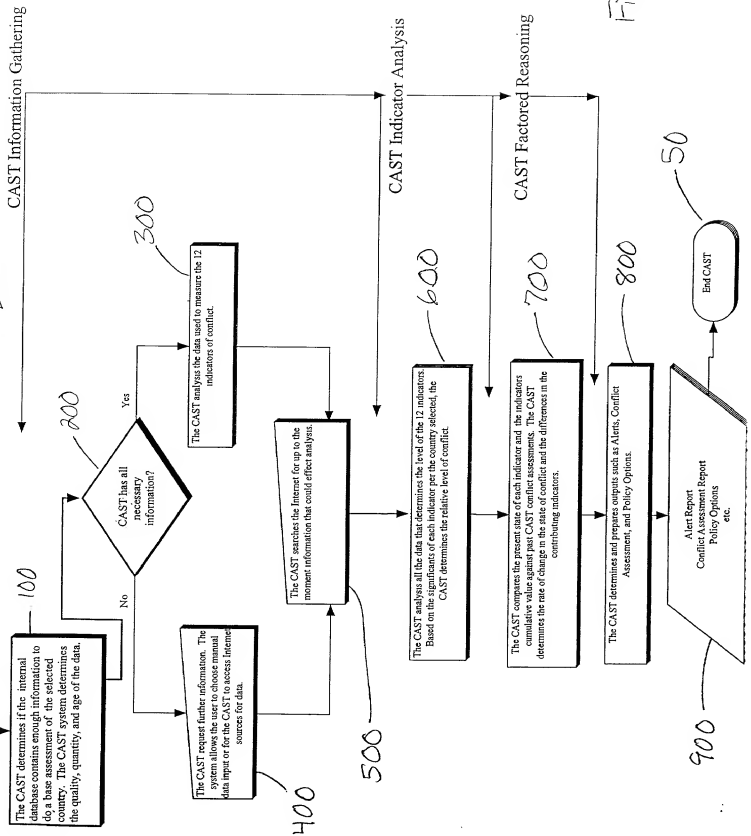


Fig. 1

Determine  
Country

Application searches database files for existing  
information in the following categories

Government  
 People  
 Economy  
 Geography  
 Communication/Transportation  
 Military  
 Health  
 Domestic Security  
 International

Does Data  
Exist?

Yes

No

CAST will search and compile  
all predetermined online  
information sources for data.  
CAST will instruct the user if  
the searches did not find  
recent or complete  
information in a particular  
category.

CAST will determine the information  
reliability. CAST will perform the  
following actions:

Corroborate information  
 Determine Computational Relationship  
 Determine Source Reliability Rating  
 Identify Information Holes

Corroborate Information

Determine Computational Relationship

Determine Source Reliability Rating

Identify Information Holes

Is Information  
Reliable?

No

CAST will instruct the user to search  
non-online sources for more information  
and also to increase the number of online  
sources to search.

Yes

Information Gathering  
Completed

Fig. 2

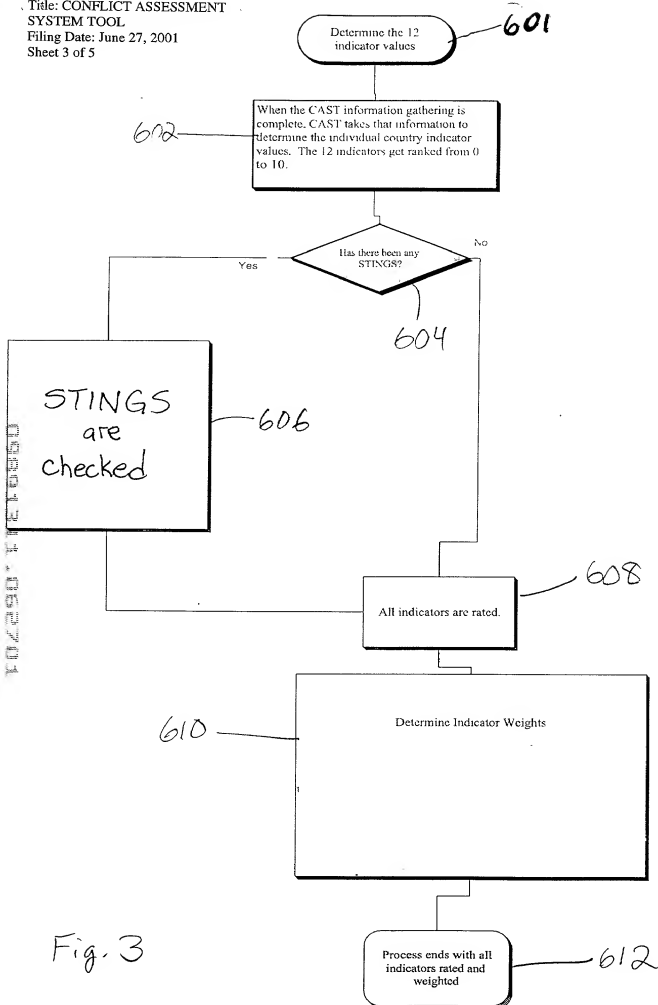


Fig. 3

Start with the composite  
value of the indicators

CAST will place the composite value onto the historical  
graph of previous conflict assessments

CAST determines the delta of the composite indicator value and  
the delta of each indicator value from the last assessment. CAST  
also determines the delta from the average of the past indicator  
values.

Based on the indicator deltas, CAST will determine if automatic  
"Alerts" or "Warnings" should be issued. CAST sends the  
"Alerts" and "Warnings" based on the agreed upon arrangements  
with clients.

CAST uses the composite indicator values and the delta  
information to place the current country conflict assessment  
into The Fund For Peace Conflict Assessment Framework.  
CAST places the current assessment among the five stages of  
the conflict framework:

- Stage 1: Root Causes
- Stage 2: Immediate Causes
- Stage 3: Transition
- Stage 4: Transformation of State
- Stage 5: Outcome

Stages 3 through 5 have both violent and non-violent tracks.  
CAST determines the stage and the track where the assessment  
should be placed

The country assessment is  
complete.

STAGE 1: ROOT CAUSES  
STAGE 2: IMMEDIATE CAUSES  
STAGE 3: TRANSITION  
STAGE 4: TRANSFORMATION OF THE STATE  
STAGE 5: OUTCOME

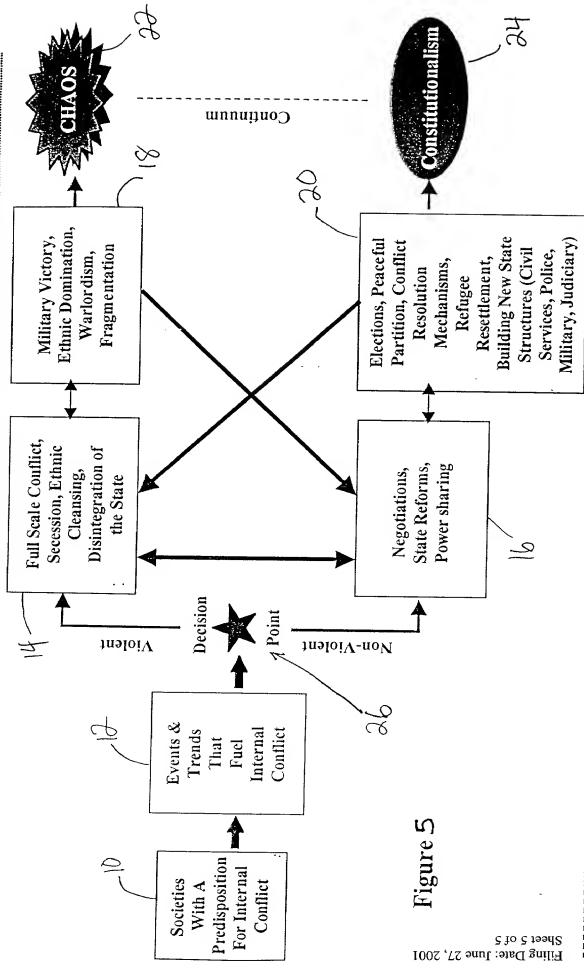


Figure 5

POTENTIAL ROLE OF THE INTERNATIONAL COMMUNITY

|                             |                         |                                  |                               |  |
|-----------------------------|-------------------------|----------------------------------|-------------------------------|--|
| PREDICTION<br>EARLY WARNING | PREVENTIVE<br>DIPLOMACY | PEACE ENFORCEMENT<br>PEACEMAKING | PEACEKEEPING<br>PEACEBUILDING | POST-CONFLICT<br>ECONOMIC AND POLITICAL<br>INTEGRATION |
|-----------------------------|-------------------------|----------------------------------|-------------------------------|--|